

# Personal Audio Docking System

## Operating Instructions

XDR-DS12iP

DAB DAB+

Made for  
iPod iPhone

No Power No Problem is a trademark of Sony Corporation.

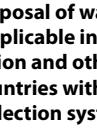
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http://www.sony.net/

### WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. To reduce the risk of fire, do not cover the ventilation of the apparatus with newspapers, tablecloths, curtains, etc. And do not place lit candles on the apparatus. To reduce the risk of fire or electric shock, do not expose this apparatus to dripping or splashing, and do not place objects filled with liquids, such as vases, on the apparatus.



Disposal of waste batteries (applicable in the European Union and other European countries with separate collection systems)

This symbol on the battery or on the packaging indicates that the battery provided with this product shall not be treated as household waste. On certain batteries this symbol might be used in combination with a chemical symbol. The chemical symbols for mercury (Hg) or lead (Pb) are added if the battery contains more than 0.0005% mercury or 0.004% lead.

By ensuring these batteries are disposed of correctly, you will help prevent potentially negative consequences for the environment and human health which could otherwise be caused by inappropriate waste handling of the battery. The recycling of the materials will help to conserve natural resources.

As the main plug is used to disconnect the unit from the mains, connect the unit to an easily accessible AC outlet. Should you notice an abnormality in the unit, disconnect the main plug from the AC outlet immediately.

The unit is not disconnected from the AC power source (mains) as long as it is connected to the wall outlet, even if the unit itself has been turned off.

The nameplate and important information concerning safety are located on the bottom exterior.

### CAUTION

Danger of explosion if battery is incorrectly replaced. Replace only with the same type.

### Notice for customers: the following information is only applicable to equipment sold in countries applying EU directives

The manufacturer of this product is Sony Corporation, 1-7-1 Konan, Minato-ku, Tokyo, 108-0075 Japan. The Authorized Representative for EMC and product safety is Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart, Germany. For any service or guarantee matters, please refer to the addresses given in separate service or guarantee documents.

### Features

- DAB/DAB+/FM Tuner
- Wake or Sleep to iPod/Radio
- MEGA BASS/MEGA Xpand
- Dual Alarm (A/B)
- Brightness control (High/Middle/Low/OFF)
- Wireless Remote Commander
- No Power No Problem alarm system to keep the clock and the alarm operating during a power interruption with a CR2032 battery installed.

### Precautions

- Operate the unit on the power source specified in "Specifications."
- Since a strong magnet is used for the speaker, keep personal credit cards using magnetic coding or spring-wound watches away from the unit to prevent possible damage from the magnet.
- Do not leave the unit in a location near a heat source such as a radiator or airduct, or in a place subject to direct sunlight, excessive dust, mechanical vibration, or shock.
- Allow adequate air circulation to prevent internal heat build-up. Do not place the unit on a surface (a rug, a blanket, etc.) or near materials (a curtain) which might block the ventilation holes.
- Do not leave any solid object or liquid fall into the unit, unplug the unit and have it checked by qualified personnel before operating it any further.
- To clean the casing, use a soft cloth dampened with a mild detergent solution.
- Never touch the wire of the external aerial during a thunderstorm. Furthermore, immediately disconnect the AC power cord from the radio.

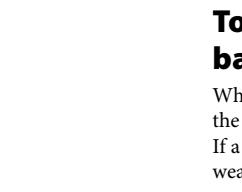
### NOTES ON LITHIUM BATTERY

- Wipe the battery with a dry cloth to assure a good contact.
- Be sure to observe the correct polarity when installing the battery.
- Do not hold the battery with metallic tweezers, otherwise a short-circuit may occur.

### Disposal of Old Electrical & Electronic Equipment (Applicable in the European Union and other European countries with separate collection systems)

This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product. Applicable accessory: Remote Commander.

No.	Channel	Frequency
18	9B	204.640
19	9C	206.352
20	9D	208.064
21	10A	209.936
22	10B	211.648
23	10C	213.360
24	10D	215.072
25	11A	216.928
26	11B	218.640
27	11C	220.352
28	11D	222.064
29	12A	223.936
30	12B	225.648
31	12C	227.360
32	12D	229.072
33	13A	230.784
34	13B	232.496
35	13C	234.208
36	13D	235.776
37	13E	237.488
38	13F	239.200



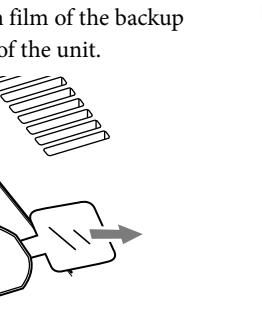
### To know when to replace the battery

Notes

- In these Operating Instructions, "iPod" is used as a general reference to functions of iPod on an iPod or iPhone, unless otherwise specified by the text or illustrations.

- The connector of the unit is for sole use with an iPod. If you use devices that do not match with the connector, connect to the **AUDIO IN** jack of this unit with the supplied audio connecting cable.

- Sony cannot accept responsibility in the event that data recorded to an iPod is lost or damaged when using an iPod connected to this unit.



### To replace the battery

- Keep the AC plug connected to the AC outlet, remove the screw that secures the battery compartment lid at the bottom of the unit using a screwdriver, and open the lid (see Fig. ①).

- Remove the old battery and insert a new one in the battery compartment with the **⊕** side facing up (see Fig. ②).

- Replace the battery compartment lid and secure it with the screw (see Fig. ③).

- Press **iPod & iPhone II, DAB/FM, AUDIO IN or SNOOZE/DATE/SLEEP OFF** to turn "∞" off in the display.

Notes

- The clock setting is available in clock state only. (When using radio, iPod or AUDIO IN, press **OFF** to set the clock.)
- If a selected DAB service has finished broadcasting, sound stops and "NO SERVICE" appears. In this case, press **TUNING + or - (TUNE + or - on the remote)** to select another service.

### To change the time format

Notes

You can choose a time format between 12-hour system (default) and 24-hour system.

- Press **MENU** and **SELECT + or -** to select "Time Format," and then press **ENTER**.

- Press **SELECT + or -** to select the desired time format, and then press **ENTER**.

Note

"NO SERVICE" appears when the selected service cannot be received.

### About the SC (Secondary Component)

If the selected primary component has a secondary component, "SC" flashes in the display.

Press **TUNING + or - (TUNE + or - on the remote)** to receive the desired secondary component. "SC" lights up while the secondary component is being received.

Note

When the selected secondary component is finished, the unit returns automatically to the primary component.

### Presetting your favourite services or stations

You can preset up to 10 services in DAB (5 services in DAB1, 5 services in DAB2) and 10 stations in FM (5 stations in FM1, 5 stations in FM2).

### Presetting services or stations

- Follow steps 1 to 2 in "Operating the radio" and manually tune in to the station you want to preset.



- Press and hold the favourite **STATION • SELECT** button.

"PRESET" and the number flash for about 2 seconds in the display, then change to fully lit. The service or station is stored.

Notes

To preset another service or station, repeat these steps.

- To change the preset service or station, tune in to the desired service or station and repeat steps 1 and 2. The new service or station will replace the previous service or station.

### Tuning in to a preset service or station

- Press **DAB/FM** repeatedly to select the desired band.

- Press **MENU** and **SELECT + or -** to select the service or station you want to tune in.

The display shows the service or station number.

For DAB reception, press **DISPLAY** to show the signal strength in order to rotate the aerial for optimum reception.

### Notes on radio reception

- Keep digital music players or mobile phones away from the aerial, as this may lead to reception interference.

- When you are listening to the radio with an iPhone connected to the unit, interference with radio reception may occur.

- When you are listening to the radio while charging an iPod, interference with radio reception may occur.

If an FM broadcast is noisy, press **MENU** and **SELECT + or -** to select "Mode," and then press **ENTER**. Press **SELECT + or -** to select "MONO" and then press **ENTER** again. The "\*" mark disappears from the display. The time returns to standard time.

If there are no preset stations, "PRESET BLANK" will appear when you press **PRESET + or -** on the remote.

- If there is only one preset station, its preset number will flash each time you press **PRESET + or -** on the remote.

Notes

"PRESET BLANK" will appear when you press **PRESET + or -** on the remote.

If a list of receivable DAB broadcasts has not been created when you select DAB1 or DAB2, "Scanning..." will appear in the display, and the unit starts scanning automatically.

Tip

To stop auto preset tuning, press **OFF**.

Continued on the reverse side

### Specifications

#### Time display

Switching between 12-hour system (default) and 24-hour system

#### Section for iPod

DC out: 5V  
MAX: 500mA

#### Radio section

##### Frequency range

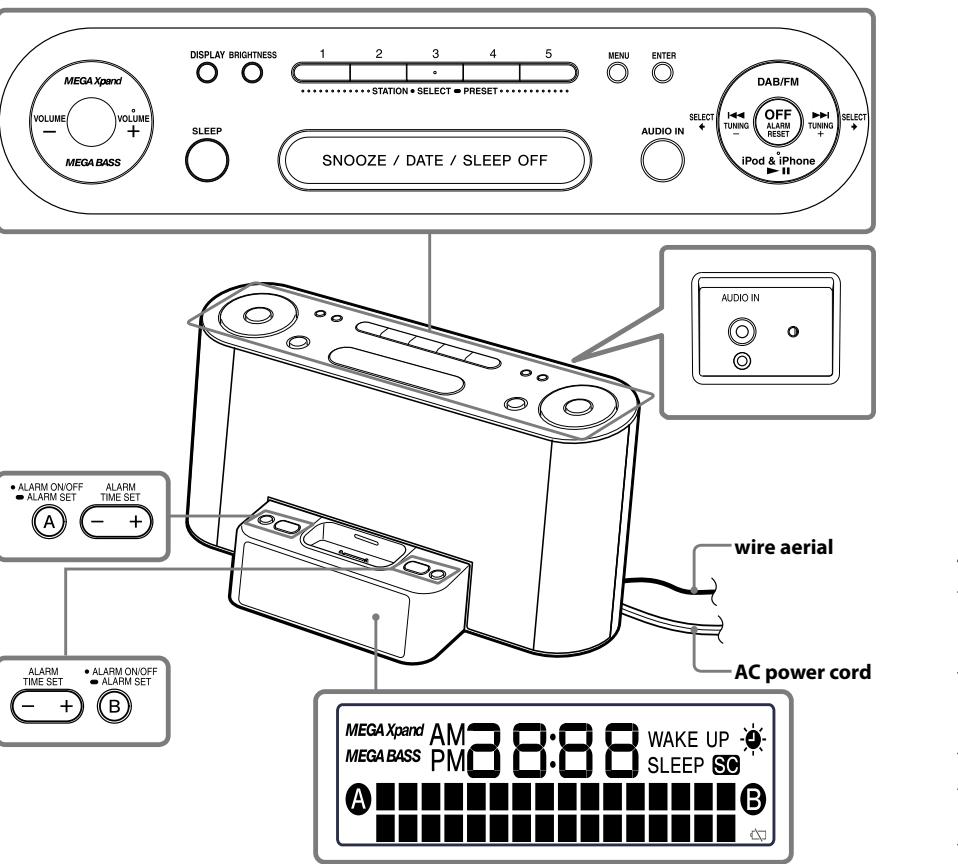
###### Band

###### Frequency

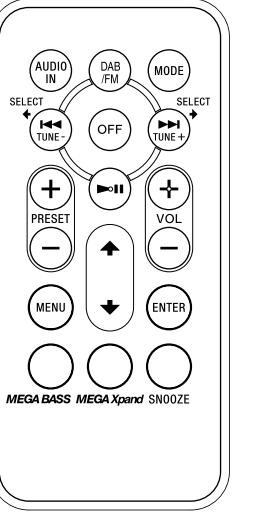
###### Channel step

###### Band

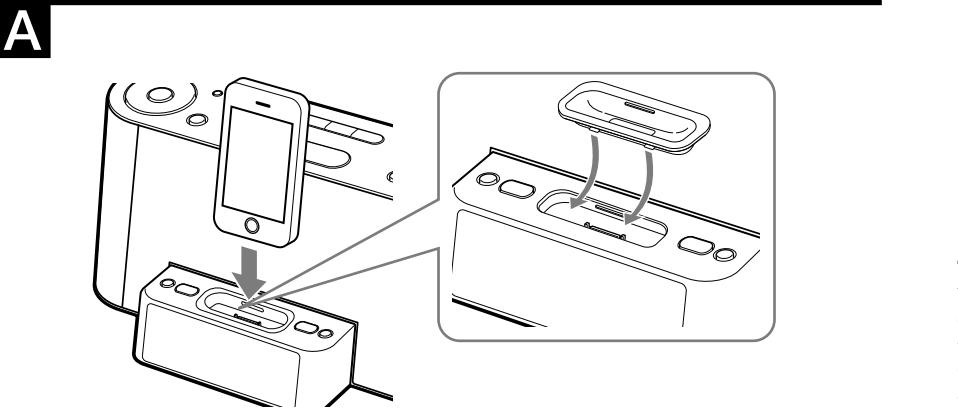
###### Frequency



The STATION • SELECT • PRESET 3, VOLUME + and iPod & iPhone ►II buttons have a tactile dot.



The ►II and VOL + buttons have a tactile dot.



## Scan Tuning (FM only)

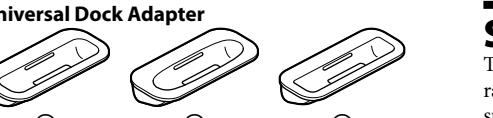
The unit automatically scans FM stations.

- 1 Press DAB/FM repeatedly to select the FM band.
- 2 Press and hold TUNING + or - (TUNE + or - on the remote).  
+ : scans upward through the frequency bands.  
- : scans downwards through the frequency bands.  
Scanning starts from the currently-tuned frequency. When a station is received, scanning stops.
- 3 Adjust the volume using VOLUME + or - (VOL + or - on the remote).

## Operating an iPod

You can enjoy audio from iPod by connecting to this unit. To use an iPod, refer to the user's guide of your iPod.

iPhone, iPod, iPod classic, iPod nano, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.  
"Made for iPod" and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod or iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod or iPhone may affect wireless performance.



**Notes**  
• When inserting an iPod into the unit, be sure to use the universal dock adapter supplied with your iPod or commercially available from Apple Inc.

- The connector of the unit is exclusively for use with an iPod. If you use a device that does not match the connector, connect it to the AUDIO IN jack of this unit with the supplied audio connecting cable.
- Sony cannot accept responsibility in the event that data recorded on an iPod is lost or damaged when using an iPod connected to this unit.
- For details of environmental conditions for operating your iPod, check the website of Apple Inc.

- 1 Attach the adapter for your iPod/iPhone, and then insert your iPod/iPhone into the connector of the unit (see Fig. A).
- 2 Press iPod & iPhone ►II.

The iPod begins to play automatically. You can operate the connected iPod by this unit or the buttons on iPod.

- 3 Adjust the volume using VOLUME + or - (VOL + or - on the remote).

To	Press
Turn off the iPod	OFF, or press and hold iPod & iPhone ►II
Pause playback	iPod & iPhone ►II To resume play, press it again.
Go to the next track	►► (forward)
Go back to the previous track	◀◀ (backward)*
Locate a point while listening to the sound	►► (forward) or ▲ (backward) while playing and hold it until you find the point.
Locate a point while observing the display	►► (forward) or ▲ (backward) in pause and hold it until you find the point.
Go back to the previous menu	MENU
Select a menu item or a track for playback	▲ (up)/▼ (down)**
Execute the selected menu or begin playback	ENTER
Change to the repeat mode	MODE**
Change to the shuffle mode	Press and hold MODE**

\* During playback, this operation goes back to the beginning of the current track. To go back to the previous track, press twice.

\*\*These operations are available only when using the supplied remote commander.

**Notes**

- When placing or removing the iPod, hold the iPod at the same angle as that of the connector on this unit, and do not twist or bend the iPod as connector damage may result.
- Do not carry the unit with an iPod set on the connector. Doing so may cause a malfunction.
- When placing or removing the iPod, hold the Docking Tray securely with one hand and take care not to press the controls of the iPod by mistake.
- Before disconnecting the iPod, pause playback.

**To use the unit as a battery charger**  
You can use the unit as a battery charger. Charging begins when the iPod is connected to the unit. Charging status appears in the display of iPod. For details, see the user's guide of your iPod.

**B Setting the radio alarm**

- 1 Perform steps 1 to 8 in "To set the alarm."
- 2 Press • ALARM SET A or B to select alarm mode for "iPod," "ALARM VOLUME," and volume number flash in the display.
- 3 Press ALARM TIME SET + or - to adjust the volume.
- 4 Press • ALARM SET A or B. The setting is entered.
- 5 If "A" or "B" does not appear in the display, press • ALARM SET A or B again.

The iPod will sound at the set time.

## When using an iPod touch/iPhone

- To wake up to music stored in an iPod touch/iPhone, connect the iPod touch/iPhone to the unit first, follow the steps above to set alarm time, and then select the music function.
- Even if the alarm setting for iPod is complete, if you turn the iPod touch/iPhone power off before inserting the iPod touch/iPhone into the unit, the alarm for iPod will not work.

**To stop the alarm**  
Press OFF/ALARM RESET (OFF on the remote) to turn off the alarm. The alarm will sound again at the same time the next day.

## To deactivate the alarm

- 1 Press • ALARM ON/OFF A or B to turn off the alarm A or B indicator from the display.
- 2 Press • ALARM SET A or B to turn on the alarm A or B indicator in the display.

**Notes**

- With the alarm mode is set to iPod, when the alarm time met, if iPod is not attached to the unit, the alarm sound will be the buzzer.
- The alarm function works as usual on the first and last day of daylight saving time (summer time). As a result, if the Auto DST/summer time adjustment is set and the alarm is set at a time skipped when the daylight saving time begins, the alarm sounds; if the alarm is set to a time that overlaps with daylight saving time ends, the alarm will sound twice.
- If the same alarm time is set for both alarm A and B, alarm A takes priority.
- If there is no operation while the alarm is occurring, the alarm will stop after about 60 minutes.

## Note on the alarm in the event of a power interruption

In the event of a power interruption, the buzzer alarm will last about 5 minutes if the battery is not weak. However, certain functions will be affected as follows:

- The backlight will not light up.
- If the alarm mode is set to iPod or radio, it will change to buzzer automatically.
- If OFF/ALARM RESET is not pressed, the alarm will sound for about 5 minutes.
- If "○" appears in the display, the alarm will not sound in the event of a power interruption. Replace the battery if "○" appears.

• The snooze function cannot be set during a power interruption. If the snooze function has already been set and a power interruption occurs, the snooze function will not work.

## Setting the alarm

This unit is equipped with 3 alarm modes—iPod, radio and buzzer. Before setting the alarm, make sure to set the clock (see "Setting the clock for the first time").

## 4 Press • ALARM SET A or B.

"ALARM VOLUME," and volume number flash in the display.

## 5 Press ALARM TIME SET + or - to adjust the volume.

## To set the alarm

### 1 Press and hold • ALARM SET A or B.

"Alarm-A Setting" or "Alarm-B Setting" appears and the hour flashes in the display.

### 2 Press ALARM TIME SET + or - repeatedly until the desired hour appears.

To cycle the hour rapidly, press and hold ALARM TIME SET + or -.

### 3 Press • ALARM SET A or B.

The minute flashes.

### 4 Repeat step 2 to set the minute.

### 5 Press • ALARM SET A or B.

The days of the week flash.

### 6 Press • ALARM SET A or B.

"ALARM VOLUME," and volume number flash in the display.

### 7 If "A" or "B" does not appear in the display, press • ALARM SET A or B again.

The radio will turn on at the set time.

### Note

If the selected preset number is not set, or there is no last station, the alarm sound will be the buzzer when alarm time is met. If you want to change the buzzer alarm, set preset station or tune radio station (see "Operating the radio").

### 8 Press • ALARM SET A or B.

The minute flashes.

### 9 Repeat step 2 to set the minutes.

### 10 Press • ALARM SET A or B.

The days of the week flash.

### 11 Press • ALARM SET A or B.

The days of the week flash.

### 12 Press • ALARM SET A or B.

The days of the week flash.

### 13 Press • ALARM SET A or B.

The days of the week flash.

### 14 Press • ALARM SET A or B.

The days of the week flash.

### 15 Press • ALARM SET A or B.

The days of the week flash.

### 16 Press • ALARM SET A or B.

The days of the week flash.

### 17 Press • ALARM SET A or B.

The days of the week flash.

### 18 Press • ALARM SET A or B.

The days of the week flash.

### 19 Press • ALARM SET A or B.

The days of the week flash.

### 20 Press • ALARM SET A or B.

The days of the week flash.

### 21 Press • ALARM SET A or B.

The days of the week flash.

### 22 Press • ALARM SET A or B.

The days of the week flash.

### 23 Press • ALARM SET A or B.

The days of the week flash.

### 24 Press • ALARM SET A or B.

The days of the week flash.

### 25 Press • ALARM SET A or B.

The days of the week flash.

### 26 Press • ALARM SET A or B.

The days of the week flash.

### 27 Press • ALARM SET A or B.

The days of the week flash.

### 28 Press • ALARM SET A or B.

The days of the week flash.

### 29 Press • ALARM SET A or B.

The days of the week flash.

### 30 Press • ALARM SET A or B.

The days of the week flash.

### 31 Press • ALARM SET A or B.

The days of the week flash.

### 32 Press • ALARM SET A or B.

The days of the week flash.

### 33 Press • ALARM SET A or B.

The days of the week flash.

### 34 Press • ALARM SET A or B.

The days of the week flash.

### 35 Press • ALARM SET A or B.

The days of the week flash.

### 36 Press • ALARM SET A or B.

The days of the week flash.

### 37 Press • ALARM SET A or B.

The days of the week flash.

### 38 Press • ALARM SET A or B.

The days of the week flash.

### 39 Press • ALARM SET A or B.

The days of the week flash.

### 40 Press • ALARM SET A or B.

The days of the week flash.

### 41 Press • ALARM SET A or B.

The days of the week flash.

### 42 Press • ALARM SET A or B.

The days of the week flash.

### 43 Press • ALARM SET A or B.

The days of the week flash.

### 44 Press • ALARM SET A or B.

The days of the week flash.

### 45 Press • ALARM SET A or B.

The days of the week flash.